

SUPERIOR CAMP BEING PROBED BY ENGINEERS

Engineers and geologists representing at least three separate and distinct combinations of capital studied the Superior mining district at Superior during last week with the results of their conclusions withheld from the public but it seems certain that announcement will soon be made of the consummation of negotiations that mean much for the camp.

It is definitely known that representatives of J. Ross Clark of Montana and Los Angeles and brother of William A. Clark, copper magnate, have taken an option on a promising property north of the sensational Magma mine. Announcement that Mr. Clark has closed the deal whereby he and associates join in the development of the Superior district has not been made. In fact those connected with the transaction are most reticent and decline to discuss the details. It is generally recognized, however, in mining circles in Superior and in Phoenix, that Mr. Clark's decision merely awaits the final answer of his engineers.

Since the re-opening of the old Silver King mine from which a fortune running well towards \$15,000,000 was taken years ago and the commencement under able management of operations on the Magma Chief property that section of the district north of the Magma mine has aroused keen interest. It is in the vicinity of these properties that the Clark interests found opportunity to study the geology of the highly attractive Superior district. It is believed final decision on the deal in which they are taking a hand will be forthcoming during the next few days.

Another Mining Magnate Interested

The personal representative of another well known western mining operator is now in the Pioneer district making a study of the geological conditions surrounding the camp of Superior but more particularly is he looking well into the possibilities of a property which has for years attracted the big capital of the mining world, but on which it has always been difficult to secure options owing to the faith the owners have persistently had in the district. Gossip has it that this western operator, amply supplied with millions as evidence of his judgment in picking dividend payers, has had his eye on the Superior camp for some time and he has carried on negotiations for weeks looking to a day when his engineers might leisurely

MINING MEN

Accountant with office facilities solicits your book work. Why employ an exclusive bookkeeper; my service offers you all the advantages, with office privileges at a very moderate cost. Method employed serves out-of-town connections with equal satisfaction. Correspondence invited. P. O. Box 944.

STOCKS BONDS — INVESTMENTS

R. ALLYN LEWIS

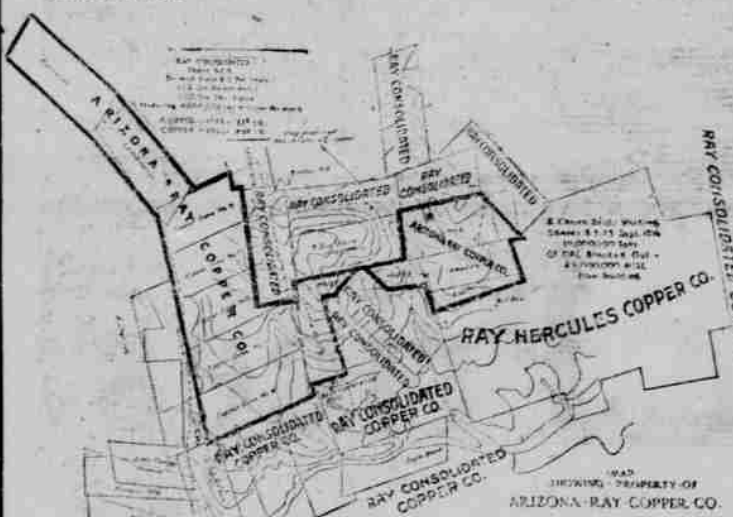
Private Leased Wire to All Exchanges
119 North Central Ave., Phoenix
Globe-Bisbee-Jerome-Preseott

THE MAN FROM RAY SAYS

I am just in from Ray—I believe the drill now down 100 feet on Copper Zone No. 7, owned by the ARIZONA RAY Copper Co., will strike the Calumet vein at 400 to 500 feet. If it does, you can bet your last cent that Arizona Ray should go back to its old price—\$1c—and ought to go higher. Now selling at 11½c to 12c.

Another drill has just been spudded in on Copper Zone No. 4 owned by the ARIZONA RAY Copper Co.

Drill No. 1 will continue to prove up the Juarez claim owned by this company.



Study the above map and buy ARIZONA RAY on its location. BUY IT NOW. It's attractive; listed on the Los Angeles and San Francisco Exchanges and traded in on all Curb markets.

WE DEAL IN ALL ACTIVE LISTED COPPER AND GOLD STOCKS OF ARIZONA. PROMPT SERVICE. WIRE CONNECTIONS WITH Curb OFFICES IN NEW YORK, BOSTON, SAN FRANCISCO AND LOS ANGELES.

COMMISSION RATES from 1 to 2% on money involved.

W. L. WILSON & CO., Brokers

Phone 766 115 North First Avenue Phoenix, Arizona

CUT THIS OUT

Please send me without charge particulars on _____
I understand I am under no obligation for this information.

Name _____
Address _____

(Use this Coupon for the market prices and information on any stock you are interested in.)

Meet the Man From Ray at Our Office

CHECK SYSTEM KEEPS SCHOOL RECORD CLEAN

They do everything but take photographs and Bertillon measurements of the pupils of Phoenix union high school. It is possible Principal Cook and his force of assistants would do that if they had the time. Certainly it would not be much more bother, or add to the complicated condition of affairs in the principal's office.

All is not ivory which thinks or is scratched, but at the same time, there are in the neighborhood of 1,000 youthful heads under the direct supervision of Principal Cook, which are constantly busy in thinking up means to stay away from school, let their lessons slide, or skip a class or so. To see that nothing of this sort is accomplished, at least more than once, requires a card index system, and keeps a double entry method of bookkeeping red hot all the time.

According to the system in vogue at the high school, it is possible to tell the exact marks made by every pupil in the school, in any study at any time. It is possible to tell where he or she is at any hour of the day. If the pupil is absent it is possible to know why, where and how, and an excuse signed by the parent, ultimately finds its way back to the signer or the person who is supposed to have signed it. Sometimes it is found that there is nothing in a name, especially when attached to an excuse.

Look in the Book and See

It is a liberal education in book-keeping to peer into the files of the principal's office. By starting at either end or in the middle, the same result will be obtained, sooner or later one will arrive at what is sought, though perhaps on the way, a world of information concerning Willie Smith or Solly Jones, is going to be found, which those young people do not dream exists. Every minute of the day which the youngsters spend under the supervision of the school is accounted for, and records are preserved for years to come. If any of the present student body ever becomes president of the United States, it will be possible to go to the records of the school and there find how many hours he attended school on January 10, 1915, whether or not he made good grades, and if he was nice and polite to his instructors, and if not, why not.

Phoenix Teacher's Heaven

If there is a teacher in the United States and Canada who has not applied for a position at Phoenix high, the records laid to show it. One big file is simply jammed full of applications for positions in Phoenix. They all want to come to Phoenix, and they all enclose pictures, and a complete description of their persons, habits and previous condition of servitude. They are filed, and a definite title is returned stating that the applications have been filed, and in due time if there is a vacancy or some of the women teachers get married, they will be remembered.

According to the records kept in the office, boys are not tardy any oftener than girls. That dissolves a popular idea that it is the boys who are to skip class or be late. The boys may do it on purpose, but it appears that girls are inclined to be fussy, and endeavor to adjust their little bodies to the class bell insistently rings.

Attendance is Good

Attendance at P. H. S. is at the present time very good. On an average three per cent of the 1,000 pupils are absent each day. Principal Cook is proud of the record, and is of the opinion that there are very few schools in the country which can equal it. The percentage ranged as high as 99, until an epidemic of a grippie struck

asked. Dark feed, \$2.22½ bid; \$2.27½ asked.

Alfalfa hay—\$16.00@17.00 per ton to producers P. O. B. Los Angeles.

LIVERPOOL COTTON

LIVERPOOL, Feb. 12.—Cotton: Spot firm; good middling, \$10.85; middling, \$10.75; low middling, \$10.50. Sales 8,000 bales.

KANSAS CITY PRODUCE

KANSAS CITY, Feb. 12.—Butter: Creamery, 42c; firsts, 40c; seconds, 37c; packing, 26c.

Eggs and poultry unchanged.

CHICAGO PRODUCE

CHICAGO, Feb. 12.—Holiday for butter, eggs and poultry.

Potatoes unchanged; receipts 42 cars.

LIVESTOCK

At St. Louis

ST. LOUIS, Feb. 12.—Hogs: Receipts 13,500; higher. Light, \$13.00@13.50; pigs, \$9.25@11.00; mixed and butchers, \$12.35@12.65; good heavy, \$12.60@12.65; bulk, \$4.00@12.60.

Cattle: Receipts 5,000; steady. Native beef steers, \$7.50@11.75; yearling steers and heifers, \$8.50@11.50; cows, \$5.50@9.00; stockers and feeders, \$5.50@8.50; prime southern beef steers, \$8.00@11.00; beef cows and heifers, \$4.25@9.00; prime yearling steers and heifers, \$7.50@10.00; native calves, \$7.00@14.50.

Sheep: Receipts 5,000; strong. Lambs, \$12.75@14.75; ewes, \$6.50@10.50; yearlings, \$11.00@12.25.

At Denver

DENVER, Feb. 12.—Cattle: Receipts 3,000; market steady. Beef steers, \$10.00@10.50; cows and heifers, \$6.00@8.00; stockers and feeders, \$7.00@9.50; calves, \$9.00@11.00.

Hogs: Receipts 1,500; market 25c higher. Top, \$12.20; bulk, \$11.75@12.10.

Sheep: Receipts 2,500; market strong. Lambs, \$13.50@13.75; ewes, \$9.75@10.25.

At St. Joseph

ST. JOSEPH, Feb. 12.—Hogs: Receipts 10,500; steady to strong. Top, \$12.40; bulk, \$12.10@12.30.

Cattle: Receipts 2,500; slow to steady. Steers, \$7.50@11.75; cows and heifers, \$5.00@10.00; calves, \$7.00@13.50.

Sheep: Receipts 5,500; 25@35c higher. Lambs, \$13.50@14.50; ewes, \$10.25@11.15.

At Chicago

CHICAGO, Feb. 12.—Hogs: Receipts 73,000; 5c higher than Saturday's average. Bulk, \$12.30@12.50; light, \$11.50@12.45; heavy, \$12.10@12.50; pigs, \$9.75@11.10.

Cattle: Receipts 21,000; steady. Native beef cattle, \$7.80@12.20; steers, \$7.85@10.25; stockers, \$6.10@9.10; cows and heifers, \$5.10@10.40.

Sheep: Receipts 18,000; steady. Wethers, \$10.50@11.80; lambs, \$12.10@14.60.

At Kansas City

KANSAS CITY, Feb. 12.—Hogs: Receipts 17,000; steady. Bulk, \$11.90@12.35; heavy, \$12.30@12.45; packers, \$12.10@12.35; light, \$11.60@12.05.

Cattle: Receipts 1,700; steady to 10c lower. Prime beef steers, \$11.25@12.00; western steers, \$8.00@11.50; cows, \$5.50@9.50; heifers, \$7.00@10.50; stockers, \$7.00@9.75.

Sheep: Receipts 13,000; steady. Lambs, \$12.50@14.40; ewes, \$10.00@10.90.

NOTED CARTOONIST AND BRIDE ARE OFF TO TREASURE ISLAND FOR HONEYMOON



Mr. and Mrs. John T. McCutcheon just after their wedding.

John T. McCutcheon, the famous Chicago cartoonist, and his bride, who was Miss Evelyn Shaw, are on their way to the Bahamas, one island of which is owned by McCutcheon. Here they will spend their honeymoon, returning in April. Treasure island is the name of their new home in the tropic seas, and it is said to be veritable fairyland.

the institution, and covered the temperature of all concerned.

At the end of each six week term, a complete report of each pupil's progress in his or her various studies, is made to the principal. This in turn is re-entered in a variety of double entry books, they are then bound in files or kept for the balance of time in the archives of the institution. A check is also kept on the pupils when they leave school and go to college, a sort of employment bureau is run, the calls for help far exceeding the supply. In fact everything which a boy or girl can do or desire to do is written down in files and while and a check mark is made. "I will something is done to have it done."

With Object in View

"We try to allow the pupils as much liberty as possible," stated Mr. Cook. "We want them to have an object in view, which can be obtained only by being honest. If they take the other line, it does not take very long for them to be found out. We merely keep these records to be sure that they are all in school. Sometimes parents all up and want to know why their child's report card does not show better. We invite them into the office, and there we show them the complete record of the pupil for all the time he or she has been in school. Their grades in each subject, the number of hours they have been absent, the number of times tardy, and anything they want to know."

Practically every Monday morning there is a flood of new pupils to enter the high school. One Monday morning there were 12 new pupils from nine different states. This is an almost superhuman task to assign them to their classes. Some of them, bring report cards, and others merely letters, saying that they have taken certain subjects and acquired a certain degree of proficiency. They are sent to classes, which the principal thinks will about suit them, and then the checking system is started, which during the remainder of the pupil's stay is never stopped, and which is never wrong.

If he misses a class he must get permission from the principal to return, and that permission is only granted when a written excuse is brought from home.

It is an endless chain of checking, and it certainly must be a heartbreaking experience for the average pupil to attempt to get out from under it. Perhaps the very impossibility of beating the system, has kept the school attendance and tardy records above the average.

Hire a little salesman at The Republican office. A Want Ad will see more customers than you can.



Skin Tortured Babies Sleep After Cuticura

It's really wonderful how quickly a hot bath with Cuticura Soap followed by a gentle anointing with Cuticura Ointment relieves itching, burning eczemas, rashes and chafings, permits sleep for infant and rest for mother, and points to speedy healing in most cases when it seems nothing would do any good. This is only one of the many things Cuticura does for the skin. Use them for every-day toilet purposes and have a clear skin, clean scalp, good hair and soft hands. Samples free by return mail for the asking. Address postcard: "Cuticura," Dept. 15F, Boston. Sold everywhere.

over, makes the most remarkable surface showing that is to be found anywhere in the United States. He says that he went out to see the property, having many doubts and misgivings, all of which were dispelled within a very short time after reaching it. He reports that there are four veins showing on the surface. These veins are parallel each other in a body of slate and are all within about 200 feet of a contact between slate and granite. The veins are known as No. 1, 2, 3, and 4, No. 1 lying farthest from the granite contact. Three of the veins show large bodies of gold ore on the surface, running in value from \$10 per ton up to thousands and over. No. 1 vein does not carry any value on the surface but where it is struck in a crosscut tunnel about 400 feet below the surface it is changed in character from a barren white quartz on the surface to a beautiful laminated quartz, (what is known as ribbon rock in the California mines), and carries values of a fair milling grade. The tunnel has obtained a length of 440 feet and has only 200 feet more to go in order to cut all the four veins showing on the surface. Should the other three veins be found to have improved in value with depth as mine has No. 1, then 200 feet more of work will show to a great bonanza in the way of a gold mine. This tunnel when completed will give over 500 feet of backs on the ore shafts, and should place not less than \$1,500,000 in sight in the property, says the new owner.

Two large, never-failing springs, supply the camp with excellent water, not only for domestic and mining purposes but sufficient for the purpose of a 20-stamp mill. The mine is already equipped with the necessary camp buildings, air compressor, necessary drills and other tools.

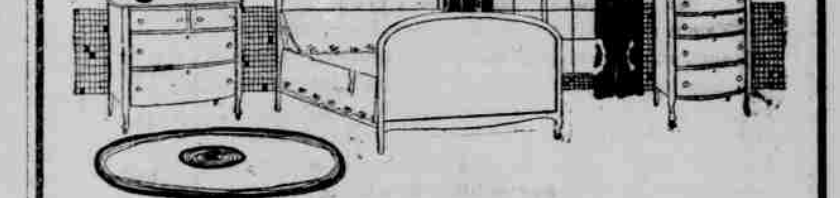
There is a good automobile road from Phoenix to the camp and a number of people living in Phoenix have visited the property. They all express themselves freely in its favor, saying that there is a great deal of rich ore showing in the ledges and that there is no doubt that the property is the making of a gold mine.

Johnny Dumpsey—Oh, ma! I wish you would make me a pair of home-made trousers every day.

Mrs. Dumpsey (very gratefully)—Why, darling, I will.

Johnny Dumpsey—Because the scholars all laughed at me so today that the teacher had to excuse me, and there was a bully time fishing with Bill Peck.

Join the Y. today.—Adv.



Your Idea Of A Beautiful Bedroom

Can now be easily carried out for we have just finished unloading one big carload of bedroom furniture, finished in Old Ivory, Mahogany and Birdseye Maple. These are certainly some of the biggest values for the money we have ever had to offer. They must be seen to be appreciated.

Warm weather will soon be here, be prepared to meet it with a Leonard Cleanable; the most sanitary refrigerator made. Easy to keep clean because it can be washed just like a china dish. There is a style and size for every home. We have just received a carload of these refrigerators.

To give your rooms that cozy, homelike appearance you must use draperies that are proper both in color and design. You will find this easy to do if you will visit our drapery department where you will have hundreds of beautiful patterns in drapery and curtain material to select from.

(We design, cut and make up draperies.)

Dorris-Heyman Furniture Co.

First and Adams
HOOSIER CABINETS

Mr Dairyman:--

If each of your cows would produce one more pound of Butter Fat daily naturally you would feel that you had struck the equal of a gold mine.

Now the opportunity has presented itself so that you may bring about this increase. Here is the proof:

Six months ago S. E. Hogsett's cows were giving 30 pounds of milk, with 3 6-10% butter fat per head a day.

On Sept. 15th he started feeding each cow from two to three pounds a day of our Cold Pressed Cotton Seed Cake. Today these same cows are giving about forty pounds of milk per day per head. The percentage of butter fat has increased from 3 6-10% to 5 3-10% and Mr. Hogsett is standing at the head of the creamery list.

This means that each one of his cows are now giving about 2 12-100 pounds of butter fat per day, or about one pound increase.

As butter fat is worth 40c a pound Mr. Hogsett's gross income per cow per day is 40c more than it was six months ago to say nothing of the value of the skimmed milk.

Cold Pressed Cotton Seed Cake costs about 2½c per lb., so the cost of making this extra 40c has been about 5c leaving a net profit of about 35c per cow per day which in a year amounts to over \$100 per cow.

Mr. Hogsett can be interviewed at the Dorris Grocery, Washington and First street.

Made and Sold by the
**Arizona Egyptian
Cotton Co.**
Foot of Fifth Street.

Also Sold by
PHOENIX SEED AND FEED CO.,
125 E. Jefferson.
ARIZONA SEED CO.,
137 N. Central Ave.